

APPLICANTS: BAGLIONI, Piero et al.
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Please amend the claims as follows:

Please cancel claims 1-11, without prejudice.

- 1) (Cancelled)
- 2) (Cancelled)
- 3) (Cancelled)
- 4) (Cancelled)
- 5) (Cancelled)
- 6) (Cancelled)
- 7) (Cancelled)
- 8) (Cancelled)
- 9) (Cancelled)
- 10) (Cancelled)
- 11) (Cancelled)
- 12) (New) Basic suspension wherein the suspended particles have dimensions comprised between 10nm up to 2 μ m.
- 13) (New) Basic suspensions according to claim 12 wherein the suspended particles have dimensions comprised between 50nm up to 500nm.
- 14) (New) Basic suspensions according to claim 12 wherein the suspended particles are basic oxides or hydroxides or carbonates or their mixture.
- 15) (New) Basic suspensions according to claim 14 wherein the suspended basic oxides are chosen in the group consisting of: Li₂O, Na₂O, K₂O, MgO, CaO, SnO, SnO₂, PbO, Pb₂O, Pb₂O₃, BiO, Bi₂O₃, Sb₂O₃ or their mixtures.
- 16) (New) Basic suspensions according to claim 14 wherein the suspended basic hydroxides are chosen in the group consisting of: LiOH, NaOH, KOH, Mg(OH)₂, Ca(OH)₂, Al(OH)₃, Sn(OH)₂, Sn(OH)₄, Pb(OH)₂, Bi(OH)₃, Sb(OH)₃ or their mixtures.
- 17) (New) Basic suspensions according to claim 14 wherein the suspended basic carbonates are chosen in the group consisting of: Li₂CO₃, Na₂CO₃ deca-hydro, Na₂CO₃, K₂CO₃, MgCO₃, CaCO₃, PbCO₃, anhydro and basic, Bi₂O₂CO₃ or their mixtures.

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- 18) (New) Basic suspensions according to claim 12 wherein the solvents are chosen in the group consisting of: water, ethyl ether, acetone and alcohols and their mixtures.
- 19) (New) Basic suspension according to claim 18 wherein the alcohols are chosen in the group consisting of: methanol, ethanol, 1-propanol, 2-propanol, butanol, pentanol, and their mixtures.
- 20) (New) Basic suspension according to claim 12 consisting of: Ca(OH)_2 hydroxide particles suspended in 1% water and 99% 1-propanol or 2-propanol (w/w).
- 21) (New) Process for the preparation of the suspensions according to claim 11 by vigorous stirring of the particles to be suspended in the appropriate solvent (or solvents mixture), if necessary with the aid of a sonicator or ultra-sonicator or with the aid of a homogeniser.
- 22) (New) Process according to claim 21 wherein the particles to be suspended are obtained by high temperature homogeneous phase reaction.
- 23) (New) Process according to claim 21 wherein the particles to be suspended are obtained by slaking of the oxides.
- 24) (New) Process according to claim 21 wherein the particles to be suspended are obtained by mixing two water in oil microemulsions, giving a low solubility salt in nanosized aqueous core.
- 25) (New) Process for paper deacidification wherein suspensions according to claim 12 are applied to the papers to be deacidified by: spraying, immersing, brushing, or by mass-deacidification process.
- 26) (New) Processes for the consolidation of porous materials wherein suspensions according to claim 12 are applied to said porous materials.